



## PRICE LIST

Distribution Amplifiers  
Phono Preamplifiers  
Dual Mike, Line, &  
Power Amplifiers  
IHF/600 Ohms  
Interface Amplifiers  
Broadcast Consoles  
Modular  
Distribution Amplifiers  
Low Cost  
Distribution Amplifiers  
Audio Processors  
Micro Meter  
Studio Metering &  
Monitor System

*All equipment  
rack mountable  
single or dual*

## Audio Technologies Incorporated

328 W. Maple Avenue • Horsham, PA 19044 • (215) 443-0330

*Dedicated to Sound Engineering*



# Vanguard Series™

## Broadcast Audio Consoles

BC8DSR	Eight mixers, Twelve balanced inputs. Two mono mic. preamps with PAN pots. Dual Stereo program outputs plus two Mono Mix program outputs. AB type J rotary faders control DBX <sup>®</sup> VCAs.	\$3,195.00	A
BC8DSL	Eight mixers, Twelve balanced inputs. Two mono mic. preamps with PAN pots. Dual Stereo program outputs plus two Mono Mix program outputs. Sixty mm. Linear faders control DBX <sup>®</sup> VCAs.	3,195.00	A
BC12DSL	Twelve mixers, Twenty-four balanced inputs. Two mono mic. preamps with PAN pots. Dual Stereo program outputs plus two Mono Mix program outputs. Sixty mm. Linear faders control DBX <sup>®</sup> VCAs.	4,995.00	A

### Optional Features

VFD	<b>Vacuum Fluorescent Display</b> Two Stereo, two color fourteen segment VU displays with peak storage. Replaces conventional VU meters and allows continuous metering of both stereo program outputs.	175.00	A
EXP	<b>Input Expander</b> Increases console input capability with two banks of five self-indicating input switches wired to any two mixer inputs. Remote program cue capability.	275.00	A
SSS	<b>Stop/Start Switches</b> Eight momentary lighted pushbutton switches with terminal board for remote start-stop control of four Tape Decks, cart machines or turntables. Mounted into lower front panel between phone jacks and aligned with center mixers. (Lamps not included). Two SSS options may be used with BC12DSL to control eight machines.	125.00	A
MIC	<b>Dual Microphone Preamplifier</b> Additional pair of 40dB microphone preamplifiers each with an on-board PAN pot. Drive two stereo hi-level inputs with mono or use as a stereo pair feeding a single mixer.	150.00	A
RLY	<b>Speaker Muting and Tally Light Relay</b> A two relay module board provides relay operated speaker muting and tally light control for the control room and one studio.	125.00	A
PLF	<b>Premium Linear Faders</b> Eight Penny and Giles Model 3010 65MM Travel Twelve Penny and Giles Model 3010 65MM Travel	600.00 900.00	A A

### Maintenance Kits

SCK	<b>Semiconductor Kit</b> Spare integrated circuits, transistors, diodes, LEDs, regulators and bridge rectifiers useful for local repair.	125.00	A
FDR-8	<b>Replacement Rotary Fader Kit for BC8DSR - Quantity - Eight</b>	80.00	A
	<b>Replacement Linear Fader Kits for:</b>		
FDL-8	BC8DSL - Quantity eight	50.00	A
FDL-12	BC12DSL - Quantity twelve	75.00	A

**Note:** Prices shown for options are for factory installation at time of console manufacture.

# Micro Amp Series™

## Microamp Dual Microphone Amplifiers

M1000-1	Transformer Outputs	\$365.00	B
M1000-2	Balanced Differential Outputs	\$365.00	B

## Microamp Dual Line Amplifiers

L1000-1	Transformer Outputs	\$345.00	B
L1000-2	Balanced Differential Outputs	\$345.00	B

## Microamp Stereo Phono Amplifiers

P1000-1	Transformer Outputs	\$365.00	B
P1000-2	Balanced Differential Outputs	\$365.00	B

## Microamp Stereo Headphone Power Amplifier

MA1000-1	Stereo 10W/Mono Bridged 25W	\$385.00	B
----------	-----------------------------	----------	---

## Microamp Mass Feed Distribution Amplifiers

DA1000-1	1 input to 8 Balanced Differential Outputs	\$345.00	B
DA2008-1	DUAL Section, 1 by 4 each	\$365.00	B

## Microamp Line Switcher, Meter and Monitor Amplifier

Eight Balanced Inputs to One Balanced Line Output, 5 Range LED Meter and Monitor.

VU1000-1	Drives 600 ohm Phones or ext. Power Amp such as MA1000	\$625.00	C
VU1000-2	Includes 6W Power Amp for Lo-Z Phones or ext. Speaker	\$725.00	C
P-N 20209-501	Stereo Interconnect Cable	\$15.00	A
P-N 20214-501	Remote Control Scan Cable	\$12.00	A

## Rack Mount Kits for Above

P-N 20021-501	Single Unit, Centered Mount	\$17.00	A
P-N 20024-501	Double, Side by Side Mount	\$22.00	A

## Microamp Distribution Amplifiers

One Input to Eight Individual Outputs - Rack Mounting

DA1008-1	+ 22 dBm, Transformer Outputs	\$850.00	C
DA1008-2	+ 22 dBm, Balanced Differential Outputs	\$755.00	C
DA1008-3	+ 30 dBm, Transformer Outputs	\$1095.00	C
DA1008-4	+ 30 dBm, Balanced Differential Outputs	\$995.00	C

Dual 1 by 8, Two Inputs to Sixteen Individual Outputs - Rack Mounting

DA2016-1	+ 22 dBm, Transformer Outputs	\$1195.00	C
DA2016-2	+ 22 dBm, Balanced Differential Outputs	\$995.00	C
DA2016-3	+ 30 dBm, Transformer Outputs	\$1695.00	C
DA2016-4	+ 30 dBm, Balanced Differential Outputs	\$1475.00	C

## Emph'a sizer™ Audio Processor

Includes an Input Signal Gate, 4 Switchable Parametric Equalizers, a Wide Range Compressor-Limiter and both Microphone and Line Level Inputs and Outputs.

EM1000-1	Transformer Output	\$1395.00	C
EM1000-2	Balanced Differential Outputs	\$1395.00	C
P-N 20104-501	Single [centered] Rack Mount	\$30.00	A
P-N 20105-501	Dual Side by Side Rack Mount	\$45.00	A

## Encore Series™ Turntable Amplifiers

P100S	+ 18 dBm, Active balanced, Stereo	\$259.00	B
-------	-----------------------------------	----------	---

## Encore Series™ Distribution Amplifiers

Independent + 18 dBm active balanced outputs with individual controls. Output clipping indicators. Rack mounting.

DA208	Dual 1 by 4	\$329.00	B
DA416	Quad 1 by 4	\$469.00	B

## IHF↔Pro Level and Impedance Converters

Interface semi-pro, unbalanced, -10 db IHF equipment into 600 ohm balanced systems.

MM100 Match-Maker™	Bi-Directional, Stereo, Transformer Outputs For Cassette or Reel Recorders, Mixers, VCRs and Graphic Equalizers.	\$249.00	B
DP100 Disc-Patcher™	Uni-Directional, Stereo, Transformer Outputs For Compact Digital Disc Players, ENG Cassettes, VCR Playback, Off-Air Tuners and Audition Outputs.	\$199.00	B
P-N 20273-501	Rack Panel Mounts one or two MM100s or DP100s in 1¾".	\$22.00	A



# Micro Amp Series™

(continued)

## DA10000 Modular Distribution Amplifier Systems

### System Components

RM100	Rack Frame Assembly, 5 1/4 inch by 19 inch EIA Mounting. Mounts up to ten amplifier modules with up to two PS100 Power Supplies.	\$299	A
PS100	Power Supply, 115/230VAC IN, + and -18VDC OUT. Diode isolated outputs for redundant operation. Power Failure Alarm Output and Indicators.	\$299	A

### Mass Feed, Power Splitting Distribution Amplifier Modules

CDA100	Compressor/Distribution Amplifier, 1 input to 6 active balanced outputs at +22 dBm. 47 db gain, 24 db compression range. Signal gated compressor recovery, Loss-of-Signal Alarm, LED Bargraph metering of output and gain reduction.	\$395	A
MDA100	Metered Distribution Amplifier, 1 input to 6 active balanced outputs at +22 dBm. Loss-of-Signal Alarm and Indicator, LED Bargraph metering of output level.	\$335	A
DA100	Distribution Amplifier Module, 1 input to 6 active balanced outputs at +22 dBm.	\$250	A

### Individual Output Distribution Amplifier Modules with Independent Level Adjustments

MIDA100-1RC	Metered Remote Control Distribution Amplifier, 1 input to 4 independent transformer balanced outputs at +22 dBm. Remote/Local VCA Master Gain Control. LED Bargraph meter.	\$495	A
MIDA100-1	Metered Distribution Amplifier, 1 input to 6 independent transformer balanced outputs at +22 dBm. LED Bargraph meter.	\$449	A
IDA100-1	Distribution Amplifier Module, 1 input to 6 independent transformer balanced outputs at +22 dBm.	\$375	A
BP100-1	Blank, 1.2 inch panel to replace missing Amplifier Module	\$25	A
BP100-2	Blank, 2.0 inch panel replaces Power Supply Module	\$30	A
EX100-1	Distribution Amplifier Extender Assembly	\$150	A
P.N20181-501	Spare PS100 Mating Connector Assembly	\$56	A
P.N20179-501	Spare Amplifier Module Connector Assembly	\$49	A
P.N20184-501	DC Interconnect Cable Assembly	\$5	A
P.N20185-501	AC Line Cord	\$8	A

PRICE LIST EFFECTIVE JANUARY 1, 1987    FOB OUR PLANT